Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 13 Mar 2023 until 23:59 on Tuesday 14 Mar 2023

Forecast Issued on Monday 13 Mar 2023 at 03:21 by Met Office Aberdeen

Confidence: High for Monday and Tuesday. High for further snow later Wednesday and Thursday and a transition to rain.

Headline for Monday 13 Mar 2023: Cold with widespread snow by the afternoon, bitterly cold with blizzard like conditions developing in strengthening northeasterly winds

Mountain weather hazards on Monday 13 Mar 2023

Blizzards Medium Likelihood	**Heavy persistent snow** High Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Light snow
Precipitation probability					
80%	90%	80%	70%	40%	20%

Forecast for Monday 13 Mar 2023

Weather: Overcast for much of the day with widespread rain this morning, but snow will be falling across the southern Cairngorms and eventually the Perthshire hills this morning. Remaining unsettled this afternoon with snow developing down to modest elevations across all parts, snow will be drifting in the strengthening winds. Much drier and clearer weather will spread from the north this evening.

Chance of cloud-free hill tops above 800m: Little chance to 60% through the evening.

Low Cloud and visibility: Very poor in widespread cloud down to 400 to 700 metres, and whiteout conditions developing at times this afternoon. A marked improvement from the north this evening with cloud lifting off the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 13 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	19/23 E	24/30 NE	26/33 NE	34/44 N	41/52 N	36/46 N	31/39 NW
900	14/18 E	13/19 NE	18/25 NE	26/35 N	28/40 N	22/31 N	19/27 NW
600	8/13 E	7/13 NE	9/18 N	16/28 N	17/32 N	12/26 N	12/24 NW
300	6/13 NE	7/17 N	10/21 N	14/30 N	14/32 N	13/30 N	9/23 NW
Glen	6/14 NE	9/21 N	10/22 N	15/31 N	15/33 N	11/27 N	9/22 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-7	-3/-11	-4/-12	-5/-15	-7/-19	-9/-21	-10/-21
900	1/-4	-1/-7	-2/-9	-3/-11	-5/-15	-7/-16	-8/-17
600	2/-1	0/-3	-1/-5	-2/-8	-4/-11	-4/-11	-6/-13
300	4/2	2/-1	1/-3	0/-5	-1/-6	-2/-7	-4/-8
Glen	4/2	3/-1	2/-2	1/-4	0/-5	-1/-6	-3/-7
Freezing Level*	1000m	600m	400m	300m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Hazardous winter conditions developing widely this afternoon, icy surfaces developing following overnight rain

Forecast for Tuesday 14 Mar 2023
Weather: Very cold with the chance of snow showers in the morning, these may be briefly heavy across the southern Cairngorms and Angus hills in the morning with gusty winds.

Maximum wind: Northwest 20 mph gusting 35 mph

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Very good visibility but temporarily poor in snow showers with low cloud, base 600-800 m.

Temperature: **Glens:** Minus 3 rising to plus 3 Celsius.
At 800m: Minus 9 rising to minus 5 Celsius.
Freezing level: 0-200m.

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